

# GAMBIA COVID-19 Wave 8

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## SURVEY IDENTIFICATION INFORMATION QUESTIONNAIRE DESCRIPTION

### [1] INTERVIEW INFORMATION

Sub-sections: 1, Rosters: 2, Questions: 32, Static texts: 5, Variables: 7.

### [2] HOUSEHOLD ROSTER

No sub-sections, Rosters: 2, Questions: 18, Static texts: 1, Variables: 4.

### [21] COVID MODULE

No sub-sections, Rosters: 1, Questions: 19.

### [4] EMPLOYMENT ST

No sub-sections, Rosters: 1, Questions: 22, Static texts: 3.

### [5] INCOME

No sub-sections, Rosters: 1, Questions: 9.

### [28] CLIMATE EVENTS + AGRICULTURE

No sub-sections, No rosters, Questions: 14.

### [3] ACCESS

No sub-sections, Rosters: 2, Questions: 36, Static texts: 7.

### [7] RESULT OF INTERVIEW

No sub-sections, No rosters, Questions: 14, Static texts: 2.

## APPENDIX A — VALIDATION CONDITIONS AND MESSAGES

## APPENDIX B — INSTRUCTIONS

## APPENDIX C — CATEGORIES

## APPENDIX D — VARIABLES

## APPENDIX E — CATEGORIES FILTERS

## LEGEND

*SURVEY IDENTIFICATION INFORMATION*  
*QUESTIONNAIRE DESCRIPTION*

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**Basic information**

*Title*   GAMBIA COVID-19 Wave 8

[1] INTERVIEW INFORMATION

Name of respondent from last wave	TEXT SCOPE: IDENTIFYING name_respondent .....
Name of household head	TEXT SCOPE: IDENTIFYING name_head .....
Preferred contactnumber	TEXT SCOPE: IDENTIFYING number_preferred .....
Contact number from last wave	TEXT SCOPE: IDENTIFYING number_contacted .....
Best day(s) to contact	TEXT SCOPE: IDENTIFYING days_preferred .....
Best time(s) to contact	TEXT SCOPE: IDENTIFYING times_preferred .....
Date interviewed last wave	TEXT SCOPE: IDENTIFYING date_interviewed .....
Date assigned	TEXT SCOPE: IDENTIFYING dteasg .....
Household ID (hhid)	NUMERIC: INTEGER SCOPE: IDENTIFYING hhid .....
Respondent's language	SINGLE-SELECT SCOPE: IDENTIFYING language 01 <input type="radio"/> ENGLISH 02 <input type="radio"/> MANDINKA 03 <input type="radio"/> WOLLOF 04 <input type="radio"/> FULA 05 <input type="radio"/> JOLA 06 <input type="radio"/> SARAHULE 07 <input type="radio"/> SERERE 08 <input type="radio"/> MANJAGO 09 <input type="radio"/> CREOLE/ AKU MARABOUT 10 <input type="radio"/> BAMBARA

LGA	<div>SINGLE-SELECT</div> <div>SCOPE: HIDDEN</div> <div>01 <input type="radio"/> BANJUL</div> <div>02 <input type="radio"/> KANIFING</div> <div>03 <input type="radio"/> BRIKAMA</div> <div>04 <input type="radio"/> MANSAKONKO</div> <div>05 <input type="radio"/> KEREWAN</div> <div>06 <input type="radio"/> KUNTAUR</div> <div>07 <input type="radio"/> JANJANBUREH</div> <div>08 <input type="radio"/> BASSE</div>	1ga
Urban/Rural	<div>SINGLE-SELECT</div> <div>SCOPE: HIDDEN</div> <div>01 <input type="radio"/> Urban</div> <div>02 <input type="radio"/> Rural</div>	sector
preloaded: string displaying clipped mem list to display in call attempts	<div>TEXT</div> <div>SCOPE: HIDDEN</div> <div>.....</div>	preload_mem_list
<div>S1Q0. INTERVIEWER: RECORD A NEW ATTEMPT EVERY TIME YOU CALL A NUMBER (EVEN IF YOU ARE CALLING THE SAME NUMBER MULTIPLE TIMES). FOR <u>EVERY</u> CALL ATTEMPT</div> <div>1. STARTING FROM 1, ENTER THE NEXT SEQUENTIAL NUMBER WHERE IT SAYS "Enter new item" (DO NOT DELETE/OVERWRITE THE PREVIOUS ONE)</div> <div>2. ENTER THE SUBSECTION "ATTEMPTS" BEFORE YOU MAKE THE CALL</div> <div>3. RECORD THE DETAILS OF THE CALL IN THE SUBSECTION "ATTEMPTS"</div> <div>V1 self.All(x=&gt;x.Item2.Length&lt;3)</div> <div>M1 List sequential numbers for attempts only.</div>	<div>LIST</div> <div>.....</div>	attempt_list

[1] INTERVIEW INFORMATION

Roster: ATTEMPTS

generated by list question [attempt\\_list](#)

attempts

<div>S1Q1. INTERVIEWER: SELECT PHONE NUMBER TO CALL</div> <div>I TRY NUMBERS FROM TOP TO BOTTOM. RECORD A NEW ATTEMPT EVERY TIME YOU CALL A NUMBER (EVEN IF IT IS THE SAME)</div> <div>V1 1==1 //@rowcode==1 ? self==1 : true</div> <div>M1 Try with the first number first. Try calling the numbers in order. Only call the next number once you have wored out that you cannot reach the household using the previous numbers.</div>	<div>SINGLE-SELECT: LINKED</div> <div>.....</div>	number_called
<div>VARIABLE</div> <div>numbers[(int)number_called].number_owner_txt</div>	<div>STRING</div> <div>.....</div>	number_who
<div>VARIABLE</div> <div>numbers[(int)number_called].num_hhr</div>	<div>STRING</div> <div>.....</div>	number_type
<div>VARIABLE</div> <div>numbers[(int)number_called].num_re1</div>	<div>STRING</div> <div>.....</div>	number_relation

STATIC TEXT

INTERVIEWER: THIS PHONE NUMBER BELONGS TO:  
[%number\\_who%, %number\\_type%, %number\\_relation%](#)

YOU ARE TRYING TO REACH A MEMBER OF THIS HOUSEHOLD:

HEAD: %name\_head%  
 OTHER MEMBERS: %preload\_mem\_list%  
 LGA: %lga%

S1Q2. INTERVIEWER: TAKE TIME	DATE: CURRENT TIME <span style="float: right;">start_time</span> .....
S1Q3. INTERVIEWER: DID ANYONE ANSWER THE PHONE?  V1 IsAnswered(start_time) M1 RECORD START TIME ABOVE!	SINGLE-SELECT <span style="float: right;">any_answer</span> 01 <input type="radio"/> YES 02 <input type="radio"/> NO, NOBODY ANSWERING 03 <input type="radio"/> NO, NUMBER DOES NOT EXIST 04 <input type="radio"/> NO, PHONE SWITCHED OFF / NOT REACHABLE
STATIC TEXT E any_answer==1 <p><i>THE INVESTIGATOR READS THE RESPONDENT:</i>          Hello! My name is _____. I work for The Gambia Bureau of Statistics. We are currently conducting a national survey on conditions in the country. This interview will last approximately 25 minutes. All information you share with us will be kept strictly confidential and will only be used for statistical purposes. If at some point you do not feel comfortable answering questions, you can choose not to answer them. You can also choose to stop the interview at any time. We bear the costs of this communication. Thank you for your collaboration and support. Are you ready to participate?</p> <p>I am trying to reach %number_who% or any other adult living with %name_head% (%preload_mem_list%)?          Who am I speaking to please?</p>	
S1Q5. INTERVIEWER: ARE YOU SPEAKING TO A HOUSEHOLD MEMBER?  E any_answer==1	SINGLE-SELECT <span style="float: right;">speak_w_member</span> 01 <input type="radio"/> YES 02 <input type="radio"/> NO 03 <input type="radio"/> CANNOT UNDERSTAND THEIR LANGUAGE
S1Q6. INTERVIEWER READ OUT: Could you give me their number or visit them so I can call them using your phone? It is really important for me to be able to speak to them. <u>Please only visit them if you can practice social/physical distancing to keep yourself and others safe.</u>  RECORD RESPONSE E speak_w_member==2	SINGLE-SELECT <span style="float: right;">get_hh_contact</span> 01 <input type="radio"/> NO, DON'T KNOW THE HOUSEHOLD 02 <input type="radio"/> NO, CAN'T/WON'T CONNECT TO THE HOUSEHOLD 03 <input type="radio"/> YES, PHONE NUMBER -> RECORD IN NUMBERS 04 <input type="radio"/> YES, VISIT HOUSEHOLD / CALL BACK LATER
STATIC TEXT E get_hh_contact==3 <p><i>INTERVIEWER RECORD NUMBER AND DETAILS IN SUBSECTION - NUMBERS(s1q12a)</i></p>	
S1Q8. INTERVIEWER: DOES THE RESPONDENT AGREE TO BE INTERVIEWED?  E speak_w_member==1	SINGLE-SELECT <span style="float: right;">consent</span> 01 <input type="radio"/> YES 02 <input type="radio"/> NO, NOT NOW 03 <input type="radio"/> NO, REFUSED

<div>S1Q9. INTERVIEWER: SELECT THE RESPONDENT</div> <div>I IF THE PERSON IS NEW MEMBER, ADD TO THE ROSTER FIRST</div> <div>E consent==1</div> <div>W1 hhroster.Count(x=&gt; self.Last()==x.@rowcode &amp;&amp; (x.preload_relation==1))==1    memdetails.Count(x=&gt; self.Last()==x.@rowcode &amp;&amp; (x.s2q7==1))==1</div> <div>M1 PLEASE TRY TO INTERVIEW THE HEAD OF THE HOUSEHOLD IF THEY ARE AVAILABLE. IF NOT AVAILABLE, ANOTHER KNOWLEDGEABLE ADULT CAN BE INTERVIEWED.</div> <div>V2 hhroster.Count(x=&gt; self.Last()==x.@rowcode &amp;&amp; x.preload_age&gt;=15)==1    memdetails.Count(x=&gt; self.Last()==x.@rowcode &amp;&amp; x.s2q6&gt;=15)==1</div> <div>M2 THE SELECTED RESPONDENT IS UNDER 15 YEARS OLD. PLEASE CONFIRM AND CORRECT AGE (S2Q6) IN HOUSEHOLD ROSTER IF NECESSARY.</div>	<div>SINGLE-SELECT: LINKED</div> <div>who_answered</div>
<div>STATIC TEXT</div> <div>E get_hh_contact==4</div> <div>What day and time can I call again when you will be with them?</div>	
<div>S1Q10. Can I call you back later at a time that works better for you? It is really important for us to speak to you or anyone else in your household.</div> <div>E consent==2</div>	<div>SINGLE-SELECT</div> <div>call_later</div> <div>01 <input type="radio"/> YES</div> <div>02 <input type="radio"/> NO</div>
<div>S1Q11A. On what day?</div> <div>E call_later==1    get_hh_contact==4</div>	<div>DATE</div> <div>callback_day</div> <div>.....</div>
<div>S1Q11B. What time?</div> <div>E call_later==1    get_hh_contact==4</div>	<div>TEXT</div> <div>callback_hour</div> <div>.....</div>
<div>VARIABLE</div> <div>any_answer==2 ?"NOBODY ANSWERING" : any_answer==3 ?"NUMBER DOES NOT EXIST" : any_answer==4 ?"PHONE SWITCHED OFF" : speak_w_member==3 ?"CANNOT UNDERSTAND THEIR LANGUAGE" : get_hh_contact==1 ?"DON'T KNOW"</div> <div><a href="#">And 248 other symbols [1]</a></div>	<div>STRING</div> <div>attempt_result</div>
<div>STATIC TEXT</div> <div>INTERVIEWER: RECORD ANY NEW NUMBER TO REACH THE HOUSEHOLD IN BELOW SUBSECTION "NUMBERS"</div>	
<div>[1] INTERVIEW INFORMATION</div> <div>NUMBERS</div>	
<div>INTERVIEWER: THE LIST INCLUDES ALL KNOWN NUMBERS FOR THE HOUSEHOLD. ADD ANY NEW NUMBERS HERE.</div> <div>I WRITE in FORMAT ### #### or #####</div> <div>V1 self.Select(x=&gt;x.Item2.ToUpper()).Distinct().Count() = self.Count()</div> <div>M1 Number already listed. Edit details if necessary.</div> <div>V2 self.All(x =&gt; System.Text.RegularExpressions.Regex.IsMatch(x.Item2, "[0-9]{3}[ ]*[0-9]{4}"))</div> <div>M2 Phone number format not valid</div>	<div>LIST</div> <div>number_list</div> <div>.....</div>
<div>[1] INTERVIEW INFORMATION / NUMBERS</div> <div>Roster: NUMBER</div> <div>generated by list question <a href="#">number_list</a></div>	
<div>numbers</div>	

pre-load: number pre-loaded	TEXT SCOPE: HIDDEN preload_number .....
pre-load: Owner name	TEXT SCOPE: HIDDEN preload_owner_name .....
S1Q12. WHOSE NUMBER IS IT?	TEXT number_owner_txt .....
S1Q13. IS %number_owner_txt% A HOUSEHOLD MEMBER?	SINGLE-SELECT number_member 01 <input type="radio"/> YES 02 <input type="radio"/> NO
S1Q14. WHAT IS %number_owner_txt%'S RELATIONSHIP WITH THE HEAD OF THE HOUSEHOLD? E number_member==2	TEXT number_re1_nonmem .....
S1Q15. WHAT IS %number_owner_txt%'S RELATIONSHIP WITH THE HEAD? E number_member==1	SINGLE-SELECT number_re1_mem 01 <input type="radio"/> HEAD 02 <input type="radio"/> SPOUSE 03 <input type="radio"/> OWN CHILD 04 <input type="radio"/> STEP CHILD 05 <input type="radio"/> ADOPTED CHILD 06 <input type="radio"/> GRANDCHILD 07 <input type="radio"/> BROTHER/SISTER 08 <input type="radio"/> NIECE/NEPHEW 09 <input type="radio"/> BROTHER/SISTER-IN-LAW 10 <input type="radio"/> PARENT 11 <input type="radio"/> PARENT-IN-LAW 12 <input type="radio"/> DOMESTIC HELP 14 <input type="radio"/> OTHER RELATION (SPECIFY) 15 <input type="radio"/> OTHER NON-RELATION (SPECIFY) 98 <input type="radio"/> FORMER HEAD
PLEASE SPECIFY OTHER RELATIONSHIP WITH HEAD E number_re1_mem==14    number_re1_mem==15	TEXT number_re1_mem_sp .....
VARIABLE IsAnswered(number_re1_nonmem) ? number_re1_nonmem : //take the ref person relationship if ref person new[]{"empty", "HEAD", "SPOUSE", "OWN CHILD", "STEP CHILD", "ADOPTED CHILD", "GRANDCHILD", "BROTHER <a href="#">And 237 other symbols [2]</a>	STRING num_re1
VARIABLE number_member==1 ? "MEMBER" : "REFERENCE PERSON"	STRING num_hhr
VARIABLE attempts.Count(x=>x.number_called==@rowcode && (x.any_answer==3    x.get_hh_contact.InList(1,2)))	LONG notrch

[2] HOUSEHOLD ROSTER

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E attempts.Any(x=>x.consent==1)
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START TIME	DATE: CURRENT TIME Sec2_StartTime .....
VARIABLE ((int)Sec2_StartTime.Value.DayOfWeek) //InterviewStart.V alue.Date.DayOfWeek.ToString("dddd, dd-MMMM")	LONG dayOfWeek
VARIABLE Sec2_StartTime.Value.AddDays(-(int)dayOfWeek)).AddDays( -6)	DATETIME monday_date
VARIABLE Sec2_StartTime.Value.Date.AddDays(-(int)dayOfWeek)	DATETIME sunday_date

STATIC TEXT

INTERVIEWER READ OUT: Let's begin. First, I would like to check with you if the people we recorded during our last visit are still members of your household. By household I mean people who normally sleep in the same dwelling and share their meals together.

[2] HOUSEHOLD ROSTER  
Roster: CURRENT MEMBER  
generated by list question s2q1

hhroster

HIDDEN: LAST VISIT PERSON ID	NUMERIC: INTEGER SCOPE: HIDDEN preload_pid -----
S2Q3. Is %rostartitle% (%preload_age%, %preload_relation%) still a member of this household?  I DEFINITION OF A HOUSEHOLD A HOUSEHOLD IS A GROUP OF PEOPLE WHO HAVE USUALLY SLEPT IN THE SAME DWELLING AND SHARE THEIR MEALS TOGETHER. EXAMPLES OF HOUSEHOLDS ARE: 1. A HOUSEHOLD CONSISTING OF A MAN And 621 other symbols [2]  E // Activate only for old members preload_pid!=null V1 IsAnswered(Sec2_StartTime) M1 PLEASE GO BACK AND RECORD THE START TIME FOR THIS SECTION.	SINGLE-SELECT s2q3 01 <input type="radio"/> YES 02 <input type="radio"/> NO



S2Q4. Why did %rosteritle% leave this household?

I SELECT THE MAIN REASON  
E s2q3==2

- SINGLE-SELECTs2q4
- 01

☐

DIVORCE/SEPARATION
- 02

☐

LEFT FOR STUDIES/EDUCATIONAL OPPORTUNITY
- 03

☐

LEFT FOR WORK
- 04

☐

LEFT TO FIND BETTER LAND
- 05

☐

HEALTH REASONS
- 06

☐

SECURITY REASONS
- 07

☐

FOR MARRIAGE/ COHABITATION
- 08

☐

TO JOIN THEIR FAMILY ALREADY LIVING IN ANOTHER LOCATION
- 09

☐

MOVED WITH FAMILY
- 10

☐

LEFT TO SET UP OWN HOME
- 11

☐

UNABLE TO STAY DUE TO CONFLICT (MILITANCY/INSURGENCY)
- 12

☐

DISPUTE WITH OTHER HOUSEHOLD MEMBERS/COMMUNITY
- 13

☐

ABDUCTED/KIDNAPPED
- 14

☐

DEAD
- 15

☐

OTHER (SPECIFY)

Other specify: Please specify the other reason

E s2q4==15

TEXTs2q4\_os

.....

HIDDEN: SEX OF %rosteritle% PREFILLED

- SINGLE-SELECTSCOPE: HIDDENpreload\_sex
- 01

☐

MALE
- 02

☐

FEMALE

HIDDEN: AGE OF %rosteritle% PREFILLED

(IN COMPLETED YEARS)?

I IF RESPONDENT DOESN'T KNOW, USE YEAR OF BIRTH TO CALCULATE AGE OR USE MAJOR EVENTS LISTED IN ENUMERATOR MANUAL TO PROMPT RESPONDENT.

NUMERIC: INTEGERSCOPE: HIDDENpreload\_age

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<div>HIDDEN: RELATIONSHIP OF %roster% TO THE HEAD OF HOUSEHOLD PREFILLED</div>	<div><div>SINGLE-SELECTSCOPE: HIDDENpreload_relation</div><div><div>01</div><div><input type="radio"/></div><div>Head</div></div><div><div>02</div><div><input type="radio"/></div><div>Spouse/Partner</div></div><div><div>03</div><div><input type="radio"/></div><div>Son/Daughter</div></div><div><div>04</div><div><input type="radio"/></div><div>Son-in-Law/Daughter-in-Law</div></div><div><div>05</div><div><input type="radio"/></div><div>Grandchild</div></div><div><div>06</div><div><input type="radio"/></div><div>Parent</div></div><div><div>07</div><div><input type="radio"/></div><div>Parent-in-Law</div></div><div><div>08</div><div><input type="radio"/></div><div>Brother/Sister</div></div><div><div>09</div><div><input type="radio"/></div><div>Brother-in-Law/Sister-in-Law</div></div><div><div>10</div><div><input type="radio"/></div><div>Uncle/Aunt</div></div><div><div>11</div><div><input type="radio"/></div><div>Niece/Nephew</div></div><div><div>12</div><div><input type="radio"/></div><div>Other relative</div></div><div><div>13</div><div><input type="radio"/></div><div>Adopted/Foster/Stepchild</div></div><div><div>14</div><div><input type="radio"/></div><div>Servant (Live in)</div></div><div><div>15</div><div><input type="radio"/></div><div>Co-Wife</div></div><div><div>16</div><div><input type="radio"/></div><div>Grand parent</div></div></div> <div>And 2 other symbols [1]</div>
<div><div>S1Q0. Is there anyone who is a member of your household that I haven't mentioned?</div><div>I DEFINITION OF A HOUSEHOLD A HOUSEHOLD IS A GROUP OF PEOPLE WHO HAVE USUALLY SLEPT IN THE SAME DWELLING AND SHARE THEIR MEALS TOGETHER. EXAMPLES OF HOUSEHOLDS ARE: 1. A HOUSEHOLD CONSISTING OF A MAN And 621 other symbols [1]</div></div>	<div><div>SINGLE-SELECTothmem</div><div><div>01</div><div><input type="radio"/></div><div>YES - RECORD MEMBER AND DETAILS</div></div><div><div>02</div><div><input type="radio"/></div><div>NO</div></div></div>
<div><div>S2Q1. NAME AND SURNAME</div><div>I ENUMERATOR: ADD NEW MEMBERS HERE</div><div>W1 self.All(x=&gt;x.Item2.Split(' ').Length&gt;1)</div><div>M1 LIST NAME AND SURNAME</div><div>W2 self.All(x=&gt;x.Item2.Length&gt;=8)</div><div>M2 NAME IS VERY SHORT. MAKE SURE YOU HAVE WRITTEN THE PERSON'S FULL NAME.</div><div>V3 othmem==1 ? memdetails.Any(x=&gt;x.preload_pid==null) : true</div><div>M3 Add new members and record their details</div></div>	<div><div>LISTs2q1</div><div>.....</div></div>
<div><div>[2] HOUSEHOLD ROSTER</div><div>Roster: MEMBER DETAILS</div><div>generated by list question s2q1</div><div>E preload_pid==null    s2q3==1 // new member or old member still present</div></div>	
<div><div>VARIABLE</div><div>preload_pid==null</div></div>	<div><div>BOOLEANs2q2</div><div></div></div>
<div><div>S2Q1. NAME (CORRECT AS NECESSARY)</div><div>E // Activate only for old members preload_pid!=null</div></div>	<div><div>TEXTs2q1_open</div><div>.....</div></div>
<div><div>S2Q5. What is the sex of %roster%?</div></div>	<div><div>SINGLE-SELECTs2q5</div><div><div>01</div><div><input type="radio"/></div><div>MALE</div></div><div><div>02</div><div><input type="radio"/></div><div>FEMALE</div></div></div>
<div><div>S2Q6. How old was %roster% at his/her last birthday?</div></div>	<div><div>NUMERIC: INTEGERS2q6</div><div>-----</div></div>

S2Q7. What is the relationship of %rosteritle% to the head of the household?

F preload\_pid=null?@optioncode!=98:true  
V1 /// This code checks that the head and his/her spouse are not of the same gender self == 1 && preload\_pid==null ? (hhroster.Count(x=> x.s2q7==2 && x.s2q3!=2 && ((x.s2q5) == (s2q5)))==0) : self == [And 108 other symbols \[1\]](#)  
M1 It is unlikely the household head is of the same gender as his/her spouse. Please confirm.  
V2 // This checks if there is one and only one head of HH / / Check that all information has been filled hhroster.All(x=>x.s2q7!=null || x.s2q3==2) ? // If all information has been filled out, check for [And 183 other symbols \[1\]](#)  
M2 There must be one and only one head of household. Please confirm.  
V3 // if current person is head's child self == 3 && s2q3!=2 && preload\_pid==null ? hhroster.Count(x=> x.s2q7 == 1 && s2q3!=2 && ((x.s2q6 - (s2q6) <= 12))) == 0 : // if current person is head s2 [And 125 other symbols \[1\]](#)  
M3 The age difference between the head and his/her child does not seem to be correct. Please check age and relationship.  
V4 /\* =====  
===== AGE DIFFERENCE BETWEEN PDM AND PARENT < 12 YEARS =====  
===== [And 367 other symbols \[1\]](#) =====  
M4 The age difference between the head and his/her parent(s) does not seem to be correct. Please check age and relationship.  
V5 /\* =====  
===== AGE DIFFERENCE BETWEEN PDM's SPOUSE AND PDM's PARENTS >= 12 YEARS =====  
===== [And 372 other symbols \[1\]](#) =====  
M5 The age difference between the head's spouse and their parent(s) does not seem to be correct. Please check age and relationship.  
V6 /\* =====  
===== AGE DIFFERENCE BETWEEN PDM AND GRANDCHILDREN >= 24 YEARS =====  
===== [And 362 other symbols \[1\]](#) =====  
M6 The age difference between the head and his/her grandchild(ren) does not seem to be correct. Please check age and relationship.

SINGLE-SELECT

s2q7

- 01 ☐ Head  
02 ☐ Spouse/Partner  
03 ☐ Son/Daughter  
04 ☐ Son-in-Law/Daughter-in-Law  
05 ☐ Grandchild  
06 ☐ Parent  
07 ☐ Parent-in-Law  
08 ☐ Brother/Sister  
09 ☐ Brother-in-Law/Sister-in-Law  
10 ☐ Uncle/Aunt  
11 ☐ Niece/Nephew  
12 ☐ Other relative  
13 ☐ Adopted/Foster/Stepchild  
14 ☐ Servant (Live in)  
15 ☐ Co-Wife  
16 ☐ Grand parent

[And 2 other symbols \[2\]](#)

Other specify: Please specify the other relationship

TEXT

s2q7\_os

E s2q7.InList(96)

S2Q8. Why did %rosteritle% join this household?

E // Only enable for new members of preloaded households  
preload\_pid==null

SINGLE-SELECT

s2q8

- 01 ☐ JOIN ORIGINAL FAMILY  
02 ☐ MARRIAGE/ COHABITATION  
03 ☐ DIVORCE/SEPARATION IN HOST PLACE  
04 ☐ STUDIES/EDUCATIONAL OPPORTUNITY  
05 ☐ WORK OR FIND BETTER LAND  
06 ☐ HEALTH REASONS/PROBLEMS  
07 ☐ SECURITY REASONS  
08 ☐ ESCAPE CONFLICT IN HOST PLACE (MILITANCY/INSURGENCY)  
09 ☐ ESCAPE DISPUTE WITH OTHER HOUSEHOLD MEMBERS/COMMUNITY IN HOST PLACE  
10 ☐ ABDUCTED/KIDNAPPED  
11 ☐ NEWBORN  
12 ☐ OTHER, (SPECIFY)

Other specify: Please specify other reason

TEXT

s2q8\_os

E s2q8==12

END TIME

DATE: CURRENT TIME

Sec2\_EndTime

.....

## [21] COVID MODULE

E attempts.Any(x=>x.consent==1)

START TIME	DATE: CURRENT TIME Sec21_StartTime .....
1. Are you still concerned about the COVID-19 virus?	SINGLE-SELECT s21q1 01 <input type="radio"/> Yes, very concerned 02 <input type="radio"/> Yes, somewhat concerned 03 <input type="radio"/> Not concerned at all
2.Do you think the COVID-19 virus is dangerous?	SINGLE-SELECT s21q2 01 <input type="radio"/> Yes 02 <input type="radio"/> No
3. Have you heard about recent cases of the Delta variant or other variants (i.e. other forms of the virus that cause severer disease) in the country?	SINGLE-SELECT s21q3 01 <input type="radio"/> Yes 02 <input type="radio"/> No
4.Do you think the recent rise in deaths is related to Covid-19 in anyway?	SINGLE-SELECT s21q4 01 <input type="radio"/> Yes 02 <input type="radio"/> No
5. Do you agree with the statement that <i>Coronavirus is still present in The Gambia?</i>	SINGLE-SELECT s21q5 01 <input type="radio"/> Yes 02 <input type="radio"/> No
6. Do you know someone who had COVID-19 or died from COVID-19 virus?	SINGLE-SELECT s21q6 01 <input type="radio"/> Yes 02 <input type="radio"/> No
7.Are you still taking preventive measures against the virus such as wearing masks, washing hands, social distancing against the virus? I SELECT ALL THAT APPLY	MULTI-SELECT s21q7 01 <input type="checkbox"/> Yes, wearing masks 02 <input type="checkbox"/> Yes, wash hands often with soap or use hand sanitizer 03 <input type="checkbox"/> Yes, avoiding crowds 04 <input type="checkbox"/> No
8.How do you think the general attitude towards Covid-19 in The Gambia will affect its spread?	SINGLE-SELECT s21q8 01 <input type="radio"/> It will rapidly spread beyond control 02 <input type="radio"/> It will spread but to a manageable level 03 <input type="radio"/> Nothing will happen

[21] COVID MODULE

Roster: HOUSEHOLD ROSTER

generated by list question s2q1

hhmembers\_covid

<p>9.Has %roster% been vaccinated against the COVID-19 virus?</p> <p>I Please note that this question should only be asked to individuals 18 years and above</p> <p>E (preload_age&gt;=18)    (s2q6&gt;=18)</p>	<p>SINGLE-SELECT s21q9</p> <p>01 <input type="radio"/> Yes, First dose</p> <p>02 <input type="radio"/> Yes, Second dose</p> <p>03 <input type="radio"/> Yes, Single shot version</p> <p>04 <input type="radio"/> No</p>
<p>10. Why doesn't %roster% plan to be vaccinated?</p> <p>I MULTIPLE RESPONSE SELECT ALL THAT APPLY IN ORDER OF IMPORTANCE</p> <p>E s21q9==4</p>	<p>MULTI-SELECT: ORDERED s21q10</p> <p>01 <input type="checkbox"/> I did not know that a vaccine exists against COVID-19</p> <p>02 <input type="checkbox"/> I do not think the vaccine would work against COVID-19</p> <p>03 <input type="checkbox"/> There is no vaccination center near my place</p> <p>04 <input type="checkbox"/> There is shortage of vaccines in the country</p> <p>05 <input type="checkbox"/> I do not believe in COVID-19</p> <p>06 <input type="checkbox"/> I do not trust the COVID-19 vaccines</p> <p>07 <input type="checkbox"/> I do not trust pharmaceutical companies</p> <p>08 <input type="checkbox"/> I do not trust the government</p> <p>09 <input type="checkbox"/> I believe I do not need to be vaccinated</p> <p>10 <input type="checkbox"/> I prefer to build immunity against COVID-19 naturally by having the disease</p> <p>11 <input type="checkbox"/> I have underlying health conditions and I believe taking the vaccine will make it worse</p> <p>12 <input type="checkbox"/> I have heard the vaccine has negative side effects</p> <p>13 <input type="checkbox"/> I fear the unforeseen future negative side effects from the COVID-19 vaccine</p> <p>14 <input type="checkbox"/> I heard the vaccine is meant to control population growth</p> <p>15 <input type="checkbox"/> I do not have enough information about the vaccine</p> <p>16 <input type="checkbox"/> Everyday stresses are overwhelming to think about getting vaccinated</p> <p><a href="#">And 4 other symbols [3]</a></p>
<p>Specify(other)</p> <p>E s21q10.Contains(20)</p>	<p>TEXT s21q10_oth</p> <p>.....</p>
<p>11.Through what source do you usually hear information about the COVID-19 vaccine?</p>	<p>MULTI-SELECT s21q11</p> <p>01 <input type="checkbox"/> Social media</p> <p>02 <input type="checkbox"/> Mass media (ie television, radio or newspapers)</p> <p>03 <input type="checkbox"/> Official governmental or health organization sources</p> <p>04 <input type="checkbox"/> Healthcare provider</p> <p>05 <input type="checkbox"/> Religious leader</p> <p>06 <input type="checkbox"/> Local leader</p> <p>07 <input type="checkbox"/> Family</p> <p>08 <input type="checkbox"/> Friends</p> <p>09 <input type="checkbox"/> Other (Specify)</p>
<p>Specify (other)</p> <p>E s21q11.Contains(9)</p>	<p>TEXT s21q11_oth</p> <p>.....</p>

12.What factors influenced your decision the most to take or not take the COVID-19 vaccine?	<div>SINGLE-SELECT <span>s21q12</span></div> <div> 01 <input type="radio"/> Information about the vaccine shared by the government  02 <input type="radio"/> Information about the vaccine on social media  03 <input type="radio"/> Information about the vaccine from family members and friends  04 <input type="radio"/> Employer encouraged me to get vaccinated  05 <input type="radio"/> Other family members or friends got vaccinated  06 <input type="radio"/> Family member or friend died from COVID-19  07 <input type="radio"/> Other reasons [specify] </div>
Specify(other)	<div>TEXT <span>s12q12_oth</span></div> <div> ..... </div>
13.Do you find it difficult to determine whether the COVID-19 vaccine related information you receive is true, fake, or just rumors?	<div>SINGLE-SELECT <span>s21q13</span></div> <div> 01 <input type="radio"/> Yes  02 <input type="radio"/> No </div>
14.Please indicate how much you agree or disagree with the following statement: I am confident in the system for tracking adverse reactions or side effects to vaccinations in The Gambia.	<div>SINGLE-SELECT <span>s21q14</span></div> <div> 01 <input type="radio"/> Strongly disagree  02 <input type="radio"/> Disagree  03 <input type="radio"/> Neutral  04 <input type="radio"/> Agree  05 <input type="radio"/> Strongly agree  06 <input type="radio"/> Don't know/Not sure </div>
END TIME	<div>DATE: CURRENT TIME <span>Sec21_EndTime</span></div> <div> ..... </div>

## [4] EMPLOYMENT ST

E attempts.Any(x=>x.consent==1)

START TIME	DATE: CURRENT TIME .....	Sec4_StartTime
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[4] EMPLOYMENT ST

Roster: HOUSEHOLD MEMBERS 7 YEARS AND ABOVE

generated by list question [s2q1](#)

rhmembers\_emp

E (s2q6>=7) || (preload\_age>=7)

STATIC TEXT

### OCCUPATIONAL STATUS

S4Q1. Last 7 days, did you do any work for pay, do any kind of business, farming or other activity to generate income, even if only for one hour?

SINGLE-SELECT

s4q1

- 01 ☐ YES  
02 ☐ NO

S4Q2. Even if you did not work last week, were you working before the start of the COVID19 pandemic (March 2020)?

SINGLE-SELECT

s4q2

- 01 ☐ Yes  
02 ☐ No

E s4q1==2

S4Q3. Why have you stopped working since March 2021?

SINGLE-SELECT

s4q3

- 01 ☐ SEASONAL WORKER  
02 ☐ BUSINESS/GOV'T CLOSED  
03 ☐ REDUCTION IN STAFF DUE TO LESS BUSINESS  
04 ☐ TEMPORARILY ABSENT  
05 ☐ RETIRED  
06 ☐ ILL  
07 ☐ NEED TO CARE FOR ILL RELATIVE  
08 ☐ OTHER,(SPECIFY)

I DO NOT READ OPTIONS

E s4q2==1

Other(specify)

TEXT

s4q3\_oth

E s4q3==8

STATIC TEXT

### Change of job since March 2021

S4Q4a.Is this the same main job you had since March 2021?

SINGLE-SELECT

s4q4a

- 01 ☐ Yes  
02 ☐ No

E s4q1==1



<p>S4Q4b.Why did you change jobs?</p> <p>E s4q4a==2</p>	<p>SINGLE-SELECT <span style="float: right;">s4q4b</span></p> <p>01 <input type="radio"/> SEASONAL WORK</p> <p>02 <input type="radio"/> STOPPING ACTIVITY (COMPANY or ADMINISTRATION)</p> <p>03 <input type="radio"/> REDUCTION OF STAFF BECAUSE OF LACK OF ACTIVITY</p> <p>04 <input type="radio"/> TEMPORARILY ABSENT</p> <p>05 <input type="radio"/> RETIREMENT</p> <p>06 <input type="radio"/> DISEASE</p> <p>07 <input type="radio"/> To CARE FOR A SICK PERSON</p> <p>08 <input type="radio"/> PROHIBITION OF GROUPING</p> <p>09 <input type="radio"/> NO ACCESS TO THE WORKPLACE</p> <p>10 <input type="radio"/> NO TRANSPORT</p> <p>11 <input type="radio"/> FEAR OF COVID19</p> <p>12 <input type="radio"/> OTHER (SPECIFY)</p>
<p>Other(specify)</p> <p>E s4q4b==12</p>	<p>TEXT <span style="float: right;">s4q4b_oth</span></p> <p>.....</p>
<p>S4Q5.What is the activity of the company or organization in which you carry out your main work today?</p> <p>I DO NOT READ OPTIONS</p> <p>E s4q1==1</p>	<p>SINGLE-SELECT <span style="float: right;">s4q5</span></p> <p>01 <input type="radio"/> AGRICULTURE, HUNTING, FISHING</p> <p>02 <input type="radio"/> MINING, MANUFACTURING</p> <p>03 <input type="radio"/> ELECTRICITY, GAS, WATER SUPPLY</p> <p>04 <input type="radio"/> CONSTRUCTION</p> <p>05 <input type="radio"/> BUYING &amp; SELLING GOODS, REPAIR OF GOODS, HOTELS &amp; RESTAURANTS</p> <p>06 <input type="radio"/> TRANSPORT, DRIVING, POST, TRAVEL AGENCIES</p> <p>07 <input type="radio"/> PROFESSIONAL ACTIVITIES: FINANCE, LEGAL, ANALYSIS, COMPUTER, REAL ESTATE</p> <p>08 <input type="radio"/> PUBLIC ADMINISTRATION</p> <p>09 <input type="radio"/> PERSONAL SERVICES, EDUCATION, HEALTH, CULTURE, SPORT, DOMESTIC WORK, OTHER</p>
<p>S4Q6.In your main work, do you work ...</p> <p>I Read responses</p> <p>E s4q1==1</p>	<p>SINGLE-SELECT <span style="float: right;">s4q6</span></p> <p>01 <input type="radio"/> In your own business</p> <p>03 <input type="radio"/> In a business operated by a household or family member</p> <p>04 <input type="radio"/> In a family farm or raising family livestock</p> <p>05 <input type="radio"/> As an employee for someone else</p> <p>06 <input type="radio"/> As an apprentice, trainee, intern</p>
<p>STATIC TEXT</p> <p>E s4q6.InList(5,6)</p> <p><b>ACTUAL JOB</b></p>	
<p>S4Q7a. In the last 7 days, were you able to go to your place of work?</p> <p>E s4q6.InList(5,6)</p>	<p>SINGLE-SELECT <span style="float: right;">s4q7a</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>S4Q7b. In the last 7 days, did you work from home as usual for your wage job?</p> <p>E s4q7a==2</p>	<p>SINGLE-SELECT <span style="float: right;">s4q7b</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>S4Q7c. Why were you not able to work from home?</p> <p>E s4q7b==2</p>	<p>SINGLE-SELECT <span style="float: right;">s4q7c</span></p> <p>01 <input type="radio"/> INTERNET ACCESS</p> <p>02 <input type="radio"/> COMPUTER AVAILABILITY</p> <p>03 <input type="radio"/> NO POSSIBILITY TO USE MY WORK INSTRUMENT FROM HOME</p> <p>04 <input type="radio"/> OTHER, SPECIFY</p>
<p>Other(specify)</p> <p>E s4q7c==4</p>	<p>TEXT <span style="float: right;">s4q7c_oth</span></p> <p>.....</p>
<p>S4Q8.Even though, you were not able to work as usual, were you paid.....?</p> <p>I PLEASE READ ALL OPTIONS</p> <p>E s4q7a==2    s4q7b==2</p>	<p>SINGLE-SELECT <span style="float: right;">s4q8</span></p> <p>01 <input type="radio"/> Full payment</p> <p>02 <input type="radio"/> Partial payment</p> <p>03 <input type="radio"/> No payment</p>
<p>S4Q8a.Why were you not able to work as usual?</p> <p>E s4q7a==2    s4q7b==2</p>	<p>SINGLE-SELECT <span style="float: right;">s4q8a</span></p> <p>01 <input type="radio"/> SEASONAL WORKER</p> <p>02 <input type="radio"/> BUSINESS / GOV'T CLOSED</p> <p>03 <input type="radio"/> REDUCTION IN STAFF DUE TO LESS BUSINESS</p> <p>04 <input type="radio"/> TEMPORARILY ABSENT</p> <p>05 <input type="radio"/> RETIRED</p> <p>06 <input type="radio"/> ILL</p> <p>07 <input type="radio"/> NEED TO CARE FOR ILL RELATIVE</p> <p>08 <input type="radio"/> RESTRICTION OF MOVEMENTS</p> <p>09 <input type="radio"/> OTHER, SPECIFY</p>
<p>Other(specify)</p> <p>E s4q8a==9</p>	<p>TEXT <span style="float: right;">s4q8a_oth</span></p> <p>.....</p>
<p>S4Q9Filter.Is another HH going to answer next question?</p> <p>E s4q7a==2    s4q7b==2</p>	<p>SINGLE-SELECT <span style="float: right;">s4q9filter</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>S4Q9Res. Please indicate household member.</p> <p>E s4q9filter==1</p>	<p>SINGLE-SELECT: LINKED <span style="float: right;">s4q9res</span></p>
<p>S4Q9.In the last 7 days, was any other member of your household able to go to his/her place of work or work from home as usual for his/her wage job?</p> <p>E s4q7a==2    s4q7b==2</p>	<p>SINGLE-SELECT <span style="float: right;">s4q9</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>S4Q10. Who was this household member?</p> <p>E s4q9==1</p>	<p>SINGLE-SELECT: LINKED <span style="float: right;">s4q10</span></p>
<p>END TIME</p>	<p>DATE: CURRENT TIME <span style="float: right;">Sec4_EndTime</span></p> <p>.....</p>

## [5] INCOME

E attempts.Any(x=>x.consent==1)

<p>START TIME</p>	<p>DATE: CURRENT TIME <span style="float: right;">Sec5_StartTime</span></p> <p>.....</p>
<p>S5Q0.In general, what are typically the three main sources of household income from the following sources?</p> <p>I MULTIPLE RESPONSE POSSIBLE V1 self.Length&gt;0</p> <p>M1 IT IS UNLIKELY THE HOUSEHOLD DID NOT HAVE INCOME FROM ANY SOURCE. PLEASE CONFIRM.</p>	<p>MULTI-SELECT <span style="float: right;">s5q0</span></p> <p>01 <input type="checkbox"/> Agricultural, livestock and fishing activity</p> <p>02 <input type="checkbox"/> Non-farm business income, including family business</p> <p>03 <input type="checkbox"/> Salaried employment of household members</p> <p>04 <input type="checkbox"/> Money transfers from abroad</p> <p>05 <input type="checkbox"/> Monetary transfers within the country</p> <p>06 <input type="checkbox"/> Property income, investments and savings(rental included)</p> <p>07 <input type="checkbox"/> Guesthouses</p> <p>08 <input type="checkbox"/> Help from friends / families / others</p> <p>09 <input type="checkbox"/> Government assistance - Prog. Nat. Family Scholarships</p> <p>10 <input type="checkbox"/> Government assistance - other</p> <p>11 <input type="checkbox"/> Aid from NGOs and other charities</p> <p>13 <input type="checkbox"/> Handouts</p> <p>96 <input type="checkbox"/> OTHER (SPECIFY)</p> <p>12 <input type="checkbox"/> Prefer not to say</p>
<p>S5Q1. Since March 2021, what were the three main sources of household income from the following sources?</p> <p>I MULTIPLE RESPONSE POSSIBLE V1 self.Length&gt;0</p> <p>M1 IT IS UNLIKELY THE HOUSEHOLD DID NOT HAVE INCOME FROM ANY SOURCE. PLEASE CONFIRM.</p>	<p>MULTI-SELECT <span style="float: right;">s5q1</span></p> <p>01 <input type="checkbox"/> Agricultural, livestock and fishing activity</p> <p>02 <input type="checkbox"/> Non-farm business income, including family business</p> <p>03 <input type="checkbox"/> Salaried employment of household members</p> <p>04 <input type="checkbox"/> Money transfers from abroad</p> <p>05 <input type="checkbox"/> Monetary transfers within the country</p> <p>06 <input type="checkbox"/> Property income, investments and savings(rental included)</p> <p>07 <input type="checkbox"/> Guesthouses</p> <p>08 <input type="checkbox"/> Help from friends / families / others</p> <p>09 <input type="checkbox"/> Government assistance - Prog. Nat. Family Scholarships</p> <p>10 <input type="checkbox"/> Government assistance - other</p> <p>11 <input type="checkbox"/> Aid from NGOs and other charities</p> <p>13 <input type="checkbox"/> Handouts</p> <p>96 <input type="checkbox"/> OTHER (SPECIFY)</p> <p>12 <input type="checkbox"/> Prefer not to say</p>
<p>Specify other source of livelihood</p> <p>E s5q1.Contains(96)</p>	<p>TEXT <span style="float: right;">s5q1_oth</span></p> <p>.....</p>

## Roster: INCOME LOSS

generated by multi-select question [s5q1](#)

income\_loss

S5Q2. Since March 2021, has the income from %rostertitle% ...?	<p>SINGLE-SELECT <span style="float: right;">s5q2</span></p> <p>01 <input type="radio"/> Increased</p> <p>02 <input type="radio"/> Stayed the same</p> <p>03 <input type="radio"/> Reduced</p> <p>04 <input type="radio"/> Stopped</p>
S5Q3. In general, since March 2021, has your total income...	<p>SINGLE-SELECT <span style="float: right;">s5q3</span></p> <p>01 <input type="radio"/> Increased</p> <p>02 <input type="radio"/> Stayed the same</p> <p>03 <input type="radio"/> Reduced</p>
S5Q4.In your opinion what is the major cause of the change in your income?	<p>SINGLE-SELECT <span style="float: right;">s5q4</span></p> <p>01 <input type="radio"/> COVID-19 effects</p> <p>02 <input type="radio"/> Remittances</p> <p>03 <input type="radio"/> Seasonality of work</p> <p>04 <input type="radio"/> Social assistance [from government, NGOs, or other organizations]</p> <p>05 <input type="radio"/> Social Assistance [from neighbors, family members, etc]</p> <p>06 <input type="radio"/> Other [Specify]</p>
Specify (other)	<p>TEXT <span style="float: right;">s5q4_oth</span></p> <p>.....</p>
END TIME	<p>DATE: CURRENT TIME <span style="float: right;">Sec5_EndTime</span></p> <p>.....</p>

E s5q4==6

## [28] CLIMATE EVENTS + AGRICULTURE

1.Has your household been negatively affected by the recent [July 7-8th 2021] windstorm in The Gambia?	<p>SINGLE-SELECT <span style="float: right;">s28q1</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
2.How has your household been affected?	<p>MULTI-SELECT <span style="float: right;">s28q2</span></p> <p>01 <input type="checkbox"/> Death of household member</p> <p>02 <input type="checkbox"/> Loss of livestock</p> <p>03 <input type="checkbox"/> Complete Destruction of dwelling</p> <p>04 <input type="checkbox"/> Damage to part of building- roof, fence, etc</p> <p>05 <input type="checkbox"/> Loss of agricultural produce- e.g stored agricultural produce</p> <p>06 <input type="checkbox"/> Destruction to agricultural farmland</p> <p>07 <input type="checkbox"/> Other [specify]</p>
Specify(other)	<p>TEXT <span style="float: right;">s28q2_oth</span></p> <p>.....</p>
3. Apart from the windstorm, what other event were you affected by the most in the last two months ?	<p>SINGLE-SELECT <span style="float: right;">s28q3</span></p> <p>01 <input type="radio"/> Floods</p> <p>02 <input type="radio"/> Lack of adequate water</p> <p>03 <input type="radio"/> Job loss of main provider</p> <p>04 <input type="radio"/> High prices of agricultural inputs</p> <p>05 <input type="radio"/> COVID19 Pandemic</p> <p>06 <input type="radio"/> Serious illness or accident of a household member</p> <p>07 <input type="radio"/> Death of a household member</p> <p>08 <input type="radio"/> Fire</p> <p>09 <input type="radio"/> Significant drop in prices for agricultural products</p> <p>10 <input type="radio"/> High prices for agricultural inputs</p> <p>11 <input type="radio"/> High food prices</p> <p>12 <input type="radio"/> Regular transfers from relatives/friends stopped</p> <p>13 <input type="radio"/> Significant loss of non-farm household income (other than due to accident or illness)</p> <p>14 <input type="radio"/> Bankruptcy of a non-agricultural household business</p> <p>15 <input type="radio"/> Significant loss of salary income (other than due to accident or illness)</p> <p>16 <input type="radio"/> Loss of salaried employment of a member</p> <p><a href="#">And 1 other symbols [4]</a></p>
Specify(other)	<p>TEXT <span style="float: right;">s28q3_oth</span></p> <p>.....</p>

4.How have you coped with this/these events?	<div>MULTI-SELECT <span>s28q4</span></div> <div> 01 <input type="checkbox"/> Use of savings  02 <input type="checkbox"/> Help from relatives or friends  03 <input type="checkbox"/> Government / State assistance  04 <input type="checkbox"/> Help from religious organizations or NGOs  05 <input type="checkbox"/> Change in consumption habits (reduction)  06 <input type="checkbox"/> Buying cheaper food  07 <input type="checkbox"/> Active household members have taken on additional jobs  08 <input type="checkbox"/> Inactive or unemployed adult members (at least 15 years old) have taken jobs  09 <input type="checkbox"/> Children under 15 were SUBJECTED to work  10 <input type="checkbox"/> Reduction in health / education spending  11 <input type="checkbox"/> Obtaining a credit  12 <input type="checkbox"/> Sale of agricultural assets  13 <input type="checkbox"/> Sale of household durable goods  14 <input type="checkbox"/> Sale of land / buildings / Houses  15 <input type="checkbox"/> Rent / pledge land  16 <input type="checkbox"/> Sale of food stock </div>
5.Since the event, has any member of your household received any assistance from any institution such as the government, international organizations, religious bodies, individuals, community organizations etc. in the form of?	<div>SINGLE-SELECT <span>s28q5</span></div> <div> 01 <input type="radio"/> Yes, Direct Cash Transfers  02 <input type="radio"/> Yes, Free Food  03 <input type="radio"/> Yes, Shelter  04 <input type="radio"/> Yes, Other in-kind such as animals etc  05 <input type="radio"/> No </div>
5_1. What is the estimated value of the assistance in GMD?  E s28q5.InList(1,2,3,4)	<div>NUMERIC: INTEGER <span>s28q5_1</span></div> <div>-----</div>
6.What was the main source of this assistance?  E s28q5.InList(1,2,3,4)	<div>SINGLE-SELECT <span>s28q6</span></div> <div> 01 <input type="radio"/> Government  02 <input type="radio"/> Local government  03 <input type="radio"/> NGO  04 <input type="radio"/> International Organization  05 <input type="radio"/> Local Community  06 <input type="radio"/> Individual neighbor  07 <input type="radio"/> Diaspora  08 <input type="radio"/> Other </div>
7.In your opinion, has the rainy season started normally?	<div>SINGLE-SELECT <span>s28q7</span></div> <div> 01 <input type="radio"/> Yes  02 <input type="radio"/> No </div>

<p>8.Why hasn't it started normally?</p> <p>E s28q7==2</p>	<p>SINGLE-SELECT <span>s28q8</span></p> <p>01 <input type="radio"/> It was delayed</p> <p>02 <input type="radio"/> There is still less rains than expected</p> <p>03 <input type="radio"/> It started late and with less water</p> <p>04 <input type="radio"/> Heavy winds</p>
<p>9.What is your expectation of harvests this year?</p>	<p>SINGLE-SELECT <span>s28q9</span></p> <p>01 <input type="radio"/> Good/above average</p> <p>02 <input type="radio"/> Poor/Low</p> <p>03 <input type="radio"/> Average/usual level of average</p> <p>04 <input type="radio"/> Don't know/not applicable</p>
<p>10.What has been your biggest challenge this farming season?</p>	<p>MULTI-SELECT <span>s28q10</span></p> <p>01 <input type="checkbox"/> Access to farmland</p> <p>02 <input type="checkbox"/> Access to credit</p> <p>03 <input type="checkbox"/> Access to seeds</p> <p>04 <input type="checkbox"/> Access to fertilizer</p> <p>05 <input type="checkbox"/> Access to paid labor</p> <p>06 <input type="checkbox"/> Access agricultural machinery</p> <p>07 <input type="checkbox"/> Too many weeds</p> <p>08 <input type="checkbox"/> Access to pesticides</p> <p>09 <input type="checkbox"/> Windstorm</p> <p>10 <input type="checkbox"/> Floods</p> <p>11 <input type="checkbox"/> Agricultural advisory services</p>
<p>11.What form of support would you require from government and its development partners?</p>	<p>MULTI-SELECT <span>s28q11</span></p> <p>01 <input type="checkbox"/> Food aid</p> <p>02 <input type="checkbox"/> Money</p> <p>03 <input type="checkbox"/> Agricultural inputs</p> <p>04 <input type="checkbox"/> Investment in irrigation</p> <p>05 <input type="checkbox"/> Investment in agricultural machinery</p>

[3] ACCESS

E attempts.Any(x=>x.consent==1)

START TIME	DATE: CURRENT TIME	Sec3_StartTime
.....		

STATIC TEXT

MARKETS

[3] ACCESS  
Roster: MARKET  
generated by fixed list mktroster

- 01 Masks, disinfectants
- 02 Rice
- 03 Cooking Oil
- 04 Other cereals
- 05 Vegetables

S3Q1. In the last month, has your household been able to buy %rosteritle%?	SINGLE-SELECT	s3q1
01 <input type="radio"/> Yes		
02 <input type="radio"/> No		

S3Q2. In the last month, has your household been able to stock up on as usual in food?	SINGLE-SELECT	s3q2
01 <input type="radio"/> Yes		
02 <input type="radio"/> No		

S3Q3. Why was your household not able to get food as usual?	MULTI-SELECT	s3q3
01 <input type="checkbox"/> LACK OF MONEY		
02 <input type="checkbox"/> LACK OF TRANSPORT		
03 <input type="checkbox"/> CLOSED MARKETS		
04 <input type="checkbox"/> SECURITY PROBLEM		
05 <input type="checkbox"/> CONTAINMENT		
06 <input type="checkbox"/> FEAR OF COVID19		
07 <input type="checkbox"/> OUT OF STOCK		
08 <input type="checkbox"/> OTHER (SPECIFY)		

Specify the other reason.	TEXT	s3q3_oth
.....		

STATIC TEXT

HEALTH

S3Q4. Have you or any member of the household needed medical care In the last month?	SINGLE-SELECT	s3q4
01 <input type="radio"/> YES		
02 <input type="radio"/> NO		
03 <input type="radio"/> DON'T KNOW		



<p>S3Q4a.What type of services did you or any member of your household need?</p> <p>I Mention all the services that were needed E s3q4==1</p>	<p>MULTI-SELECT s3q4a</p> <p>02 <input type="checkbox"/> VACCINATION</p> <p>03 <input type="checkbox"/> MATERNAL HEALTH/PREGNANCY CARE</p> <p>04 <input type="checkbox"/> CHILD HEALTH</p> <p>05 <input type="checkbox"/> ADULT HEALTH</p> <p>06 <input type="checkbox"/> EMERGENCY CARE</p> <p>07 <input type="checkbox"/> DENTAL CARE</p> <p>08 <input type="checkbox"/> PHARMACY</p> <p>09 <input type="checkbox"/> OTHER CARE (SPECIFY)</p>
<p>Other(specify)</p> <p>E s3q4a.Contains(9)</p>	<p>TEXT s3q4a_oth</p> <p>.....</p>

[3] ACCESS

### Roster: SERVICE

generated by multi-select question [s3q4a](#)

s3service

<p>S3Q5a.Were you or the member of your household able to access the %s3service%?</p>	<p>SINGLE-SELECT s3q5a</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>99 <input type="radio"/> REFUSED</p>
<p>S3Q5. What were the three main reasons for this?</p> <p>E s3q4==1</p> <p>V1 (!self.Contains(13) &amp;&amp; self.ContainsAny(1,2,3,4,5,6,7,8,9,10,11,12))    (self.Contains(13) &amp;&amp; !self.ContainsAny(1,2,3,4,5,6,7,8,9,10,11,12))</p> <p>M1 If "Don't Know" is selected then no other option should be selected. Please confirm responses.</p>	<p>MULTI-SELECT s3q5</p> <p>01 <input type="checkbox"/> COVID19</p> <p>02 <input type="checkbox"/> Fever / Malaria</p> <p>03 <input type="checkbox"/> Diarrhea</p> <p>04 <input type="checkbox"/> Dental/skin/yeax problem</p> <p>05 <input type="checkbox"/> Voltage problem</p> <p>06 <input type="checkbox"/> Typhoid fever</p> <p>07 <input type="checkbox"/> Stomach problem</p> <p>08 <input type="checkbox"/> Sore throat, cough, cold</p> <p>09 <input type="checkbox"/> Flu</p> <p>10 <input type="checkbox"/> Diabetes</p> <p>11 <input type="checkbox"/> Meningitis</p> <p>12 <input type="checkbox"/> Other</p> <p>13 <input type="checkbox"/> Don't know</p>
<p>S3Q6. Did you, or any the household member (s) who needed medical care, have access to medical treatment?</p> <p>E s3q4==1</p>	<p>SINGLE-SELECT s3q6</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>S3Q7. In the last month, why did you or the household member not have access to medical treatment?</p> <p>E s3q6==2</p>	<p>SINGLE-SELECT s3q7</p> <p>01 <input type="radio"/> LACK OF MONEY</p> <p>02 <input type="radio"/> NO MEDICAL STAFF AVAILABLE</p> <p>03 <input type="radio"/> LACK OF TRANSPORT</p> <p>04 <input type="radio"/> SECURITY PROBLEM</p> <p>05 <input type="radio"/> REFUSED FOR LACK OF PLACE</p> <p>06 <input type="radio"/> FEAR OF COVID19</p> <p>07 <input type="radio"/> OTHER (SPECIFY)</p>
<p>Other(Specify)</p> <p>E s3q7==7</p>	<p>TEXT s3q7_oth</p> <p>.....</p>

## EDUCATION

<p>S3Q9_1.Were any children attending school before schools were closed due to coronavirus in March 2020?</p>	<p>SINGLE-SELECT <span style="float: right;">s3q9_1</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>E ((hhroster.Any(x=&gt;x.preload_age.InRange(3,17)))    (memdetails.Any(x=&gt;x.s2q6.InRange(3,17))))</p>	
<p>S3Q9_2. Were your children able to return to school the last academic year?</p>	<p>SINGLE-SELECT <span style="float: right;">s3q9_2</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>E s3q9_1==1</p>	
<p>S3Q9_3. Will all your children return to school in the next academic year?</p>	<p>SINGLE-SELECT <span style="float: right;">s3q9_3</span></p> <p>01 <input type="radio"/> Yes, all will return</p> <p>02 <input type="radio"/> No, only the male children will return to school</p> <p>03 <input type="radio"/> No, only the female children will return to school</p>
<p>E s3q9_1==1</p>	
<p>S3Q9. In light of recent spike in COVID-19 cases, especially the delta variant, what educational activities will you propose for the next year?</p>	<p>MULTI-SELECT <span style="float: right;">s3q9</span></p> <p>00 <input type="checkbox"/> In-Person learning</p> <p>01 <input type="checkbox"/> Completed printed assignments provided by the teacher</p> <p>02 <input type="checkbox"/> Completed other printed assignments</p> <p>03 <input type="checkbox"/> Participated in virtual classrooms with his or her teacher</p> <p>04 <input type="checkbox"/> Watched lessons pre-recorded by his or her teacher online</p> <p>05 <input type="checkbox"/> Used mobile learning apps</p> <p>06 <input type="checkbox"/> Watched educational TV programs</p> <p>07 <input type="checkbox"/> Completed online assignments provided by the teacher</p> <p>08 <input type="checkbox"/> Completed other online assignments</p> <p>09 <input type="checkbox"/> Watched classroom instruction via TV</p> <p>10 <input type="checkbox"/> Listened to classroom instruction via radio</p> <p>11 <input type="checkbox"/> No longer participate in school activities</p>
<p>I DO NOT READ OPTIONS. SELECT THE 3 MAIN ACTIVITIES (MULTIPLE RESPONSE POSSIBLE)</p> <p>E s3q9_2==2</p> <p>V1 (self.Contains(11) &amp;&amp; !(self.ContainsAny(1,2,3,4,5,6,7,8,9,10)))    (!self.Contains(11) &amp;&amp; (self.ContainsAny(1,2,3,4,5,6,7,8,9,10)))</p> <p>M1 If "Not applicable" is selected, then no other answer option should be selected. Please check.</p>	
<p>S3Q11.How were you (or your children) in contact with their teachers in the last academic year?</p>	<p>MULTI-SELECT <span style="float: right;">s3q11</span></p> <p>00 <input type="checkbox"/> In Person</p> <p>01 <input type="checkbox"/> SMS</p> <p>02 <input type="checkbox"/> Online applications</p> <p>03 <input type="checkbox"/> Email</p> <p>04 <input type="checkbox"/> Mail</p> <p>05 <input type="checkbox"/> Telephone (audio)</p> <p>06 <input type="checkbox"/> WhatsApp</p> <p>07 <input type="checkbox"/> Facebook</p> <p>08 <input type="checkbox"/> Other (Specify)</p>
<p>I SELECT ALL THE ANSWERS THAT APPLY READ OPTIONS</p>	
<p>Other(specify)</p>	<p>TEXT <span style="float: right;">s3q11_oth</span></p> <p>.....</p>
<p>E s3q11.Contains(8)</p>	

## FINANCIAL SERVICES

S3Q12. In the last month, have you needed to go to the bank, a microfinance institutions, a money transfer office (western union, moneygram), an ATM or an e- agent?	<p>SINGLE-SELECT <span style="float: right;">s3q12</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>03 <input type="radio"/> No Applicable</p>
S3Q13. For what type of operation?	<p>MULTI-SELECT <span style="float: right;">s3q13</span></p> <p>01 <input type="checkbox"/> Transfer</p> <p>02 <input type="checkbox"/> Withdraw money</p> <p>03 <input type="checkbox"/> Fund my account</p> <p>04 <input type="checkbox"/> Invoice payment</p> <p>05 <input type="checkbox"/> Credit repayment</p> <p>06 <input type="checkbox"/> Credit request</p>
S3Q14. Were you able to carry out the desired operation?	<p>SINGLE-SELECT <span style="float: right;">s3q14</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
S3Q15. What was the problem ?	<p>MULTI-SELECT <span style="float: right;">s3q15</span></p> <p>00 <input type="checkbox"/> Mask requirement</p> <p>01 <input type="checkbox"/> Cash not available</p> <p>02 <input type="checkbox"/> Firm service point</p> <p>03 <input type="checkbox"/> Credit refuses</p> <p>04 <input type="checkbox"/> Technical problem</p> <p>05 <input type="checkbox"/> MOVEMENT RESTRICTION</p> <p>06 <input type="checkbox"/> OTHERS (SPECIFY)</p>
Other(specify)	<p>TEXT <span style="float: right;">s3q15_oth</span></p> <p>.....</p>
S3Q16_1. In the last month, have you used mobile money to transfer funds or make payments?	<p>SINGLE-SELECT <span style="float: right;">s3q16_1</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
S3Q16_2. If no, what was the problem?	<p>SINGLE-SELECT <span style="float: right;">s3q16_2</span></p> <p>01 <input type="radio"/> Not aware of mobile money</p> <p>02 <input type="radio"/> Don't know how to use mobile money</p> <p>03 <input type="radio"/> Don't trust mobile money</p> <p>04 <input type="radio"/> Mobile money is too expensive</p> <p>05 <input type="radio"/> No mobile money agents near me</p> <p>06 <input type="radio"/> Other</p>
Other(specify)	<p>TEXT <span style="float: right;">s3q16_2oth</span></p> <p>.....</p>
STATIC TEXT	
<b>TRANSPORTATION</b>	
S3Q17. In the last week, did you or any member of your household need to make use of public transportation services (e.g. formal bus, informal bus, rideshare)?	<p>SINGLE-SELECT <span style="float: right;">s3q17</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>S3Q18. Were you able to successfully access it?</p> <p>E s3q17==1</p>	<p>SINGLE-SELECT <span style="float: right;">s3q18</span></p> <p>01 <input type="radio"/> YES, WITHOUT ANY DIFFICULTY</p> <p>02 <input type="radio"/> YES, BUT WITH REDUCED FREQUENCY OF SERVICE</p> <p>03 <input type="radio"/> NO</p>
<p>S3Q19. Why were you not able to access it?</p> <p>I DO NOT READ OPTIONS</p> <p>E s3q18.InList(2,3)</p>	<p>SINGLE-SELECT <span style="float: right;">s3q19</span></p> <p>01 <input type="radio"/> CESSATION OF SERVICE</p> <p>02 <input type="radio"/> MOVEMENT RESTRICTION</p> <p>03 <input type="radio"/> AFRAID TO GO OUT BECAUSE OF CORONAVIRUS</p> <p>96 <input type="radio"/> OTHER (SPECIFY)</p>
<p>Other(specify)</p> <p>E s3q19==96</p>	<p>TEXT <span style="float: right;">s3q19_oth</span></p> <p>.....</p>
<p>STATIC TEXT</p> <p><i>INTERNET</i></p>	
<p>S3Q20.In the last week, were you or any member of your HH able to use internet services?</p>	<p>SINGLE-SELECT <span style="float: right;">s3q20</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>S3Q21.Was there any difficulty/reduction in quality when using Internet services?</p> <p>E s3q20==1</p>	<p>SINGLE-SELECT <span style="float: right;">s3q21</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>STATIC TEXT</p> <p><i>EXPENDITURE</i></p>	
<p>S3Q16. In the last month, Has your household had any problems honoring the payment for the following services?</p> <p>I READ ANSWERS</p>	<p>MULTI-SELECT: YES/NO <span style="float: right;">s3q16</span></p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> ELECTRICITY</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> WATER</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> TELEPHONE</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> INTERNET</p> <p>05 <input type="checkbox"/> / <input type="checkbox"/> TRANSPORT</p> <p>07 <input type="checkbox"/> / <input type="checkbox"/> REPAY LOAN</p> <p>08 <input type="checkbox"/> / <input type="checkbox"/> RENT PAYMENT</p> <p>09 <input type="checkbox"/> / <input type="checkbox"/> PAYMENT FOR MEDICAL CARE</p> <p>10 <input type="checkbox"/> / <input type="checkbox"/> PAYMENT OF SCHOOL FEES</p> <p>11 <input type="checkbox"/> / <input type="checkbox"/> OTHER (SPECIFY)</p>
<p>Other(specify)</p> <p>E s3q16.Yes.Contains(11)</p>	<p>TEXT <span style="float: right;">s3q16_oth</span></p> <p>.....</p>
<p>END TIME</p>	<p>DATE: CURRENT TIME <span style="float: right;">Sec3_EndTime</span></p> <p>.....</p>

## [7] RESULT OF INTERVIEW

STATIC TEXT

E attempts.Any(x=>x.consent==1)

S12Q1. Is this number the best one to reach you or your household in the future or would it be better to use another number?

E attempts.Any(x=>x.consent==1)

SINGLE-SELECT

best\_number

- 01 ☐ THIS NUMBER  
02 ☐ ANOTHER NUMBER

S12Q2. Which number would be best?

I IF THE NUMBER IS NOT LISTED, LIST IN [NUMBERS](number) AND RECORD DETAILS. NUMBERS THAT DID NOT EXIST OR BELONG TO PEOPLE WHO CANNOT CONNECT TO HH ARE EXCLUDED.

F notrch==0

E best\_number==2

SINGLE-SELECT: LINKED

which\_number

S12Q3. What day of the week will be best to reach you?

I SELECT ALL THAT APPLY

E attempts.Any(x=>x.consent==1)

V1 self.Contains(0) ? self.Length==1 : true

M1 CANNOT SELECT ANYDAY TOGETHER WITH OTHER DAYS

MULTI-SELECT

best\_days

- 00 ☐ ANY DAY  
01 ☐ MONDAY  
02 ☐ TUESDAY  
03 ☐ WEDNESDAY  
04 ☐ THURDAY  
05 ☐ FRIDAY  
06 ☐ SATURDAY  
07 ☐ SUNDAY

S12Q4. What time of the day would be best to call you?

I SELECT ALL THAT APPLY

E attempts.Any(x=>x.consent==1)

V1 self.Contains(0) ? self.Length==1 : true

M1 CANNOT SELECT ANY TIME OF THE DAY TOGETHER WITH OTHER TIMES

MULTI-SELECT

best\_times

- 00 ☐ ANY TIME OF THE DAY  
01 ☐ MORNING  
02 ☐ AFTERNOON  
03 ☐ EVENING

STATIC TEXT

E attempts.Any(x=>x.consent==1)

INTERVIEWER CONFIRM THAT ALL QUESTIONS HAVE BEEN ANSWERED.

READ OUT:

*That's it for now. Thank you very much for answering all questions and helping us to understand the current situation with COVID19 in the Gambia and worldwide. This is really important.*

*As a way of appreciation, we will be transferring 80 dalasi worth of credit to your phone. Please confirm that you want this number to be credited with the amount; otherwise, provide us with the number that you want the credit to be transferred to.*

*As stated at the beginning, this survey will be conducted every month for 12 months and I will be reaching out to you next month. If you have any questions about the survey you can call Mr Lami L Dibba on the following numbers: 9984571, 3984571, 7981811*

<p>S12Q5. WHAT IS THE <u>FINAL</u> RESULT OF THE INTERVIEW?</p> <p>I ONLY RECORD FINAL RESULT. IF RESULT CODES DON'T SHOW, CHECK YOU HAVE RECORDED ALL ATTEMPTS CORRECTLY</p> <p>F @optioncode.InList(1,2) ? attempts.Any(x=&gt;x.consent==1) : @optioncode.InList(3) ? attempts.Any(x=&gt;x.consent==3) : @optioncode.InList(4) ? attempts.Any(x=&gt;x.speak_w_member==3) : @optioncode.InList(5 <a href="#">And 292 other symbols [1]</a>)</p>	<p>SINGLE-SELECT <span>interview_result</span></p> <p>01 <input type="radio"/> COMPLETE</p> <p>02 <input type="radio"/> PARTIALLY COMPLETE</p> <p>03 <input type="radio"/> REFUSED</p> <p>04 <input type="radio"/> DON'T UNDERSTAND LANGUAGE</p> <p>05 <input type="radio"/> NOBODY ANSWERING</p> <p>06 <input type="radio"/> NUMBER DOES NOT EXIST</p> <p>07 <input type="radio"/> PHONE TURNED OFF</p> <p>08 <input type="radio"/> DON'T KNOW THE HOUSEHOLD</p> <p>09 <input type="radio"/> REFERENCE PERSON CAN'T CONNECT TO HH</p>
<p>S12Q6. COULD THE HOUSEHOLD BE REACHED / THE INTERVIEW BE COMPLETED IF ANOTHER INTERVIEWER TRIED TO CALL LATER?</p> <p>E interview_result.InList(2)</p>	<p>SINGLE-SELECT <span>reach_later</span></p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>S12Q7. INTERVIEWER: PLEASE GIVE DETAILS ON WHY THE HOUSEHOLD CANNOT BE REACHED, WHY THEY REFUSED, OR WHY THE INTERVIEW COULD NOT BE COMPLETED</p> <p>E interview_result.InList(2,3,8,9)</p>	<p>TEXT <span>why_not_reached</span></p> <p>.....</p>
<p>S12Q8. INTERVIEWER: WHICH LANGUAGE DO YOU THINK THE RESPONDENT SPEAKS?</p> <p>I WRITE "DK" IF YOU DON'T KNOW</p> <p>E interview_result==4</p>	<p>TEXT <span>guessed_language</span></p> <p>.....</p>
<p>S12Q9. INTERVIEWER: WHO WAS THE MAIN RESPONDENT</p> <p>F \$hhmember</p> <p>E interview_result.InList(1,2)</p> <p>W1 attempts.Any(x=&gt;x.who_answered==self)</p> <p>M1 THE RESPONDENT HERE IS DIFFERENT FROM THE RESPONDENT RECORDED IN [INTERVIEW INFORMATION](who_answered). PLEASE CONFIRM.</p>	<p>SINGLE-SELECT: LINKED <span>main_respondent</span></p>
<p>S12Q10. INTERVIEWER: IN WHICH LANGUAGE DID YOU MAINLY CONDUCT THE INTERVIEW?</p> <p>E interview_result.InList(1,2)</p>	<p>SINGLE-SELECT <span>which_language</span></p> <p>01 <input type="radio"/> ENGLISH</p> <p>02 <input type="radio"/> MANDINKA</p> <p>03 <input type="radio"/> WOLLOF</p> <p>04 <input type="radio"/> FULA</p> <p>05 <input type="radio"/> JOLA</p> <p>06 <input type="radio"/> SARAHULE</p> <p>07 <input type="radio"/> SERERE</p> <p>08 <input type="radio"/> MANJAGO</p> <p>09 <input type="radio"/> CREOLE/ AKU MARABOUT</p> <p>10 <input type="radio"/> BAMBARA</p>
<p>S12Q11. INTERVIEWER: PLEASE CONFIRM THE NUMBER YOU REACHED THE RESPONDENT ON</p> <p>F notrch==0</p> <p>E interview_result==1    interview_result==2</p>	<p>SINGLE-SELECT: LINKED <span>number_reached</span></p>

<div>S12Q12. INTERVIEWER: DO YOU HAVE ANY NOTES THAT ARE RELEVANT WHEN CALLING THIS HOUSEHOLD IN THE FUTURE?</div> <div>I Anything relevant to reach the household or conduct interviews over the phone. Example: Respondent cannot hear well, ask to speak to Favour</div>	<div>SINGLE-SELECTany_notes</div> <div>01 <input type="radio"/> YES</div> <div>02 <input type="radio"/> NO</div>
<div>S12Q13. INTERVIEWER: NOTE</div> <div>E any_notes==1</div>	<div>TEXTinterview_notes</div> <div>.....</div>
<div>S12Q14. RECORD END TIME</div>	<div>DATE: CURRENT TIMEend_time_alt</div> <div>.....</div>

## APPENDIX A — VALIDATION CONDITIONS AND MESSAGES

### [1] s2q7: S2Q7. What is the relationship of `<font color="blue">%rosteritle%</font>` to the head of the household?

Validation Condition:

```
/// This code checks that the head and his/her spouse are not of the same gender
self == 1 && preload_pid==null ?
(hhroster.Count(x=> x.s2q7==2 && x.s2q3!=2
    && ((x.s2q5) == (s2q5)))==0)
:

self == 2 && preload_pid==null ?
(hhroster.Count(x=> x.s2q7==1 && x.s2q3!=2
    && ((x.s2q5) == (s2q5)))==0)
:
true
```

Validation Message: It is unlikely the household head is of the same gender as his/her spouse. Please confirm.

Validation Condition:

```
// This checks if there is one and only one head of HH
// Check that all information has been filled
hhroster.All(x=>x.s2q7!=null || x.s2q3==2) ?
// If all information has been filled out, check for only 1 head
hhroster.Count(x=> x.s2q7==1)==1 :
// Otherwise, check if there is one depending on what they
// select
((self==1 && hhroster.Count(x=> x.s2q7==1)==1) || self>1)
```

Validation Message: There must be one and only one head of household. Please confirm.

Validation Condition:

```
// if current person is head's child
self == 3 && s2q3!=2 && preload_pid==null ?
hhroster.Count(x=> x.s2q7 == 1 && s2q3!=2 &&
    ((x.s2q6 - (s2q6) <= 12))) == 0 :

// if current person is head
s2q7 == 1 && s2q3!=2 && preload_pid==null ?
hhroster.Count(x=> x.s2q7 == 3 && s2q3!=2 &&
    (s2q6 - x.s2q6 <= 12)) == 0 :
true
```

Validation Message: The age difference between the head and his/her child does not seem to be correct. Please check age and relationship.

Validation Condition:

```
/* =====
AGE DIFFERENCE BETWEEN PDM AND PARENT < 12 YEARS
===== */

// if head, no parent with age difference less than 12
self==1 && s2q3!=2 && preload_pid==null ?
!hhroster.Any(x=>x.s2q7==10 && s2q3!=2 && (x.s2q6-s2q6)<12) :

// if parent, no head with age difference less than 12
self==10 && s2q3!=2 && preload_pid==null ?
!hhroster.Any(x=>x.s2q7==1 && s2q3!=2 && (s2q6-x.s2q6)<12) :

// otherwise, OK
true
```

Validation Message: The age difference between the head and his/her parent(s) does not seem to be correct. Please check age and relationship.

Validation Condition:

```
/* =====
AGE DIFFERENCE BETWEEN PDM'S SPOUSE AND PDM'S PARENTS >= 12 YEARS
===== */

// if spouse, no parent-in-law with age difference less than 12
self==2 && preload_pid==null ?
!hhroster.Any(x=>x.s2q7==11 && s2q3!=2 && (x.s2q6-s2q6)<12) :

// if parent, no head with age difference less than 12
self==11 && preload_pid==null ?
!hhroster.Any(x=>x.s2q7==1 && s2q3!=2 && (s2q6-x.s2q6)<12) :

// otherwise, OK
true
```

Validation Message: The age difference between the head's spouse and their parent(s) does not seem to be correct. Please check age and relationship.

Validation Condition:

```
/* =====
AGE DIFFERENCE BETWEEN PDM AND GRANDCHILDREN >= 24 YEARS
===== */

// if head, no grandchildren with age difference less than 24
self==1 && preload_pid==null ?
!hhroster.Any(x=>x.s2q7==6 && s2q3!=2 && (s2q6-x.s2q6)<24) :
```



```
// if grandchild, no head with age difference less than 24
self==6 && preload_pid==null ?
!hroster.Any(x=>x.s2q7==1 && s2q3!=2 && (x.s2q6-s2q6)<24) :

// otherwise, OK
true
```

Validation Message: The age difference between the head and his/her grandchild(ren) does not seem to be correct. Please check age and relationship.

# APPENDIX B — INSTRUCTIONS

[1] othmem: S1Q0. Is there anyone who is a member of your household that I haven't mentioned?

DEFINITION OF A HOUSEHOLD A HOUSEHOLD IS A GROUP OF PEOPLE WHO HAVE USUALLY SLEPT IN THE SAME DWELLING AND SHARE THEIR MEALS TOGETHER. EXAMPLES OF HOUSEHOLDS ARE: 1. A HOUSEHOLD CONSISTING OF A MAN AND HIS WIFE/WIVES AND CHILDREN, FATHER/MOTHER, NEPHEW AND OTHER RELATIVES. 2. A HOUSEHOLD CONSISTING OF A SINGLE PERSON 3. A HOUSEHOLD CONSISTING OF A COUPLE OR SEVERAL COUPLES WITH OR WITHOUT CHILDREN. ALL LISTED PERSONS THAT HAVE BEEN AWAY FROM THE HOUSEHOLD FOR MORE THAN SIX MONTHS ARE NOT CONSIDERED TO BE HOUSEHOLD MEMBERS EXCEPT: 1. THE PERSON IDENTIFIED AS THE HEAD OF HOUSEHOLD EVEN IF HE OR SHE HAS NOT BEEN WITH THE HOUSEHOLD FOR MORE THAN 6 MONTHS 2. NEWLY BORN CHILDREN (OR NEWLY ADOPTED) 3. STUDENTS AND SEASONAL WORKERS WHO HAVE NOT BEEN LIVING IN OR AS PART OF ANOTHER HOUSEHOLD 4. NEW SPOUSES

[2] s2q3: S2Q3. Is %rosteritle% (%preload\_age%, %preload\_relation%) still a member of this household?

DEFINITION OF A HOUSEHOLD A HOUSEHOLD IS A GROUP OF PEOPLE WHO HAVE USUALLY SLEPT IN THE SAME DWELLING AND SHARE THEIR MEALS TOGETHER. EXAMPLES OF HOUSEHOLDS ARE: 1. A HOUSEHOLD CONSISTING OF A MAN AND HIS WIFE/WIVES AND CHILDREN, FATHER/MOTHER, NEPHEW AND OTHER RELATIVES. 2. A HOUSEHOLD CONSISTING OF A SINGLE PERSON 3. A HOUSEHOLD CONSISTING OF A COUPLE OR SEVERAL COUPLES WITH OR WITHOUT CHILDREN. ALL LISTED PERSONS THAT HAVE BEEN AWAY FROM THE HOUSEHOLD FOR MORE THAN SIX MONTHS ARE NOT CONSIDERED TO BE HOUSEHOLD MEMBERS EXCEPT: 1. THE PERSON IDENTIFIED AS THE HEAD OF HOUSEHOLD EVEN IF HE OR SHE HAS NOT BEEN WITH THE HOUSEHOLD FOR MORE THAN 6 MONTHS 2. NEWLY BORN CHILDREN (OR NEWLY ADOPTED) 3. STUDENTS AND SEASONAL WORKERS WHO HAVE NOT BEEN LIVING IN OR AS PART OF ANOTHER HOUSEHOLD 4. NEW SPOUSES

## APPENDIX C — CATEGORIES

- [1] [preload\\_relation: HIDDEN: RELATIONSHIP OF <font color="blue">%rosteritle%</font> TO THE HEAD OF HOUSEHOLD PREFILLED](#)  
Categories: 1: Head, 2: Spouse/Partner, 3: Son/Daughter, 4: Son-in-Law/Daughter-in-Law, 5: Grandchild, 6: Parent, 7: Parent-in-Law, 8: Brother/Sister, 9: Brother-in-Law/Sister-in-Law, 10: Uncle/Aunt, 11: Niece/Nephew, 12: Other relative, 13: Adopted/Foster/Stepchild, 14: Servant (Live in), 15: Co-Wife, 16: Grand parent, 17: Other (not related), 98: Don't Know
- [2] [s2q7: S2Q7. What is the relationship of <font color="blue">%rosteritle%</font> to the head of the household?](#)  
Categories: 1: Head, 2: Spouse/Partner, 3: Son/Daughter, 4: Son-in-Law/Daughter-in-Law, 5: Grandchild, 6: Parent, 7: Parent-in-Law, 8: Brother/Sister, 9: Brother-in-Law/Sister-in-Law, 10: Uncle/Aunt, 11: Niece/Nephew, 12: Other relative, 13: Adopted/Foster/Stepchild, 14: Servant (Live in), 15: Co-Wife, 16: Grand parent, 17: Other (not related), 98: Don't Know
- [3] [s21q10: 10. Why doesn't %rosteritle% plan to be vaccinated?](#)  
Categories: 1: I did not know that a vaccine exists against COVID-19, 2: I do not think the vaccine would work against COVID-19, 3: There is no vaccination center near my place, 4: There is shortage of vaccines in the country, 5: I do not believe in COVID-19, 6: I do not trust the COVID-19 vaccines, 7: I do not trust pharmaceutical companies, 8: I do not trust the government, 9: I believe I do not need to be vaccinated, 10: I prefer to build immunity against COVID-19 naturally by having the disease, 11: I have underlying health conditions and I believe taking the vaccine will make it worse, 12: I have heard the vaccine has negative side effects, 13: I fear the unforeseen future negative side effects from the COVID-19 vaccine, 14: I heard the vaccine is meant to control population growth, 15: I do not have enough information about the vaccine, 16: Everyday stresses are overwhelming to think about getting vaccinated, 17: My doctor or nurse has not recommended the COVID-19 vaccine, 18: I prefer traditional medication, 19: Prefer not to say, 20: Other reasons (Specify)
- [4] [s28q3: 3. Apart from the windstorm, what other event were you affected by the most in the last two months ?](#)  
Categories: 1: Floods, 2: Lack of adequate water, 3: Job loss of main provider, 4: High prices of agricultural inputs, 5: COVID19 Pandemic, 6: Serious illness or accident of a household member, 7: Death of a household member, 8: Fire, 9: Significant drop in prices for agricultural products, 10: High prices for agricultural inputs, 11: High food prices, 12: Regular transfers from relatives/friends stopped, 13: Significant loss of non-farm household income (other than due to accident or illness), 14: Bankruptcy of a non-agricultural household business, 15: Significant loss of salary income (other than due to accident or illness), 16: Loss of salaried employment of a member, 17: (Other specify)

## APPENDIX D — VARIABLES

[1] [attempt\\_result](#):

```
any_answer==2 ? "NOBODY ANSWERING" : any_answer==3 ? "NUMBER DOES NOT EXIST" : any_answer==4 ? "PHONE SWITCHED OFF" :  
speak_w_member==3 ? "CANNOT UNDERSTAND THEIR LANGUAGE" : get_hh_contact==1 ? "DON'T KNOW THE HOUSEHOLD" : get_hh_contact==2  
? "CAN'T/WON'T CONNECT TO THE HOUSEHOLD" : get_hh_contact==3 ? "GAVE PHONE NUMBER" : get_hh_contact==4 ? "VISIT THE HOUSEHOLD"  
: consent==1 ? "GAVE CONSENT" : consent==2 ? "CALL ME BACK LATER" : consent==3 ? "REFUSED" : ""
```

[2] [num\\_rel](#):

```
IsAnswered(number_rel_nonmem) ? number_rel_nonmem : //take the ref person relationship if ref person new[] { "empty", "HEAD", "SPOUSE",  
"OWN CHILD", "STEP CHILD", "ADOPTED CHILD", "GRANDCHILD", "BROTHER/SISTER", "NIECE/NEPHEW", "BROTHER/SISTER-IN-LAW",  
"PARENT", "PARENT-IN-LAW", "DOMESTIC HELP (RESIDENT)", "DOMESTIC HELP (NON RESIDENT)", "OTHER RELATION (SPECIFY)", "OTHER  
NON-RELATION (SPECIFY)", "FORMER HEAD" }[(int)number_rel_mem]
```

## APPENDIX E — CATEGORIES FILTERS

[1] [interview\\_result: S12Q5. WHAT IS THE <u>FINAL</u> RESULT OF THE INTERVIEW?](#)

```
@optioncode.InList(1,2) ? attempts.Any(x=>x.consent==1) : @optioncode.InList(3) ? attempts.Any(x=>x.consent==3) : @optioncode.InList(4) ?  
attempts.Any(x=>x.speak_w_member==3) : @optioncode.InList(5) ? attempts.Any(x=>x.any_answer==2) : @optioncode.InList(6) ?  
attempts.Any(x=>x.any_answer==3) : @optioncode.InList(7) ? attempts.Any(x=>x.any_answer==4) : @optioncode.InList(8) ?  
attempts.Any(x=>x.get_hh_contact==1) : @optioncode.InList(9) ? attempts.Any(x=>x.get_hh_contact==2) : true
```

Legend and structure of information in this file

Name of section		Type of question, scope		Variable name
Enabling condition for this section	Question title	Answer options		
E s4_other_sources_which.Contains(98)	SECTION 5: OTHER INCOME SOURCES			
	Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur?	MULTI-SELECT SCOPE: PREFILLED		s4_re1_leaders_other
I This refers to family relations E s3_time_other > 0 V1 s4_re1_leaders_which.Contains(98) M1 Can not be itself V2 (s3_time_other_breeding_advice <= (50 - s3_time_art_insem_advice))    s3_time_other_breeding_advice == 0 M2 This person is not in the list F optioncode != s5_ignored_option_code		01 <input type="checkbox"/> Community animal health workers 02 <input type="checkbox"/> Private 03 <input type="checkbox"/> Government 04 <input type="checkbox"/> Livestock keepers association 05 <input type="checkbox"/> NGO  And 5 other [13]		
Additional information: "I" – Question instruction "E" – Enabling condition "V1" – Validation condition №1 "M1" – Message for validation №1 "F" – Filter in Categorical questions		Link to full set in appendix		

Breadcrumbs	
Type or roster	Roster Title
CHAPTER 3 IDENTIFICATION / Roster: generated by fixed list:	LEADER RELATION DETAILS
01 Ward Livestock Officer	
02 Village Livestock Officer	
99 Other (specify)	
List items	